## **CLAIMS**

What is claimed is:

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1. An inventive trashcan door system, comprising:

a trashcan door; and

a trashcan door handle coupled to the trashcan door.

- 2. The system of claim 1 wherein the handle comprises a grip and lever portion and a trashcan door portion coupled to the grip and lever portion, wherein the trashcan door portion is adapted to couple to the trashcan door.
- 3. The system of claim 1 wherein the trashcan door and the handle define two parts of a single piece of material.
- 4. The system of claim 1 wherein the trashcan door is a vertically mounted trashcan door.
- 5. The system of claim 4 wherein the handle is mounted such that the handle extends vertically downward.
- 6. The system of claim 4 wherein the handle is mounted such that the handle extends vertically upward.

- 7. The system of claim 6 wherein the handle is coupled to the trashcan door via at least one screw.
- 8. The system of claim 1 wherein the front of the grip and lever portion of the trashcan door form an approximately 25-degree angle.
- 9. The system of claim 1 wherein the trashcan door is generally a rectangle less than 24-inches horizontally by 18 inches vertically.

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a grip and lever portion; and

a trashcan door portion coupled to the grip and lever portion wherein the trashcan door portion is adapted to couple to a trashcan door.

- 11. The handle of claim 10 wherein the grip and lever portion and the trashcan door portion define two parts of a single piece of material.
- 12. The handle of claim 10 wherein the trashcan door portion is adapted to couple to a trashcan door via screws.
  - 13. The handle of claim 10 wherein the trashcan door portion is adapted to couple to a trashcan door via an adhesive.
  - 14. The handle of claim 10 wherein the trashcan door portion is adapted to couple to a trashcan door via an epoxy.

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- 15. The handle of claim 10 wherein the trashcan door portion is adapted to couple to a trashcan door such that the grip and lever portion is oriented upward.
- 16. The handle of claim 10 wherein the trashcan door portion is adapted to couple to a trashcan door such that a back portion of the grip and lever portion forms an approximately twenty-five degree angle with the trashcan door plane.
- 17. The handle of claim 10 wherein the grip and lever portion is adapted to extend below the trashcan door portion.
- 18. The handle of claim 10 wherein the grip and lever portion is adapted to extend above the trashcan door portion, and further comprising a trashcan door coupled to the trashcan door portion.

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